

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-11 09:24:37

Date of Next Testing: 2026-10-10 09:24:37

Product Name: **Hexamethyldisiloxane(HMDSO)**

CAS Number: 107-46-0

Specifications & Purity: $\geq 99\%$

Lot #: J2209256

SKU #: **H105443**

Version: **1**

Analysis #: **136111**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.86300 %
Refractive index n ₂₀ /D	1.376-1.378	1.37790
Density (20°C)	0.764-0.771	0.76800
Appearance (H105443)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager